PS072   Colchester High School

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	175	1%	11%	21%	47%	19%	13%	67%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	192	0%	13%	40%	47%	1%	13%	48%
Reading Basic Understanding	192	1%	9%	33%	53%	4%	10%	57%
Writing Conventions	192	0%	4%	18%	57%	21%	4%	78%
Writing Effectiveness	192	0%	7%	30%	38%	25%	7%	63%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	189	6%	22%	30%	34%	8%	28%	42%
Math Problem Solving	189	13%	26%	12%	34%	14%	40%	48%
Math Skills	189	5%	24%	7%	28%	36%	29%	64%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	165	3%	23%	27%	27%	19%	26%	47%

PS072   Colchester High School

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	92	1%	11%	18%	47%	23%	12%	70%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	83	1%	12%	23%	48%	16%	13%	64%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	93	0%	9%	40%	49%	2%	9%	52%
Reading Basic Understanding	93	0%	8%	26%	60%	6%	8%	67%
Writing Conventions	93	0%	3%	13%	57%	27%	3%	84%
Writing Effectiveness	93	0%	3%	17%	46%	33%	3%	80%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	99	0%	16%	39%	44%	0%	16%	44%
Reading Basic Understanding	99	2%	10%	40%	46%	1%	12%	47%
Writing Conventions	99	0%	5%	22%	58%	15%	5%	73%
Writing Effectiveness	99	0%	10%	42%	30%	17%	10%	47%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	90	3%	20%	40%	28%	9%	23%	37%
Math Problem Solving	90	12%	27%	12%	31%	18%	39%	49%
Math Skills	90	3%	22%	11%	29%	34%	26%	63%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	99	9%	23%	20%	39%	8%	32%	47%
Math Problem Solving	99	14%	26%	12%	37%	10%	40%	47%
Math Skills	99	6%	25%	4%	27%	37%	31%	65%

PS072   Colchester High School

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	89	2%	19%	26%	35%	18%	21%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	76	4%	28%	29%	18%	21%	32%	39%

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	11%	21%	48%	20%	12%	67%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

Vermont Assessment Summary 2004

Vermont Department of Education

Filtered For N > 10

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	13%	39%	48%	1%	13%	49%
Reading Basic Understanding	*	1%	9%	33%	53%	4%	10%	57%
Writing Conventions	*	0%	4%	18%	57%	21%	4%	78%
Writing Effectiveness	*	0%	7%	31%	37%	25%	7%	62%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

October 18, 2004

PS072   Colchester High School

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	6%	22%	29%	34%	9%	28%	42%
Math Problem Solving	*	13%	27%	11%	35%	14%	40%	49%
Math Skills	*	5%	24%	7%	28%	37%	28%	65%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 11

VERMONT SCIENCE ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	23%	27%	27%	20%	26%	47%

PS072   Colchester High School

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	160	1%	9%	19%	51%	21%	9%	72%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	15	7%	40%	40%	13%	0%	47%	13%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	175	0%	7%	40%	51%	1%	7%	53%
Reading Basic Understanding	175	1%	5%	33%	58%	4%	6%	62%
Writing Conventions	175	0%	1%	16%	61%	23%	1%	83%
Writing Effectiveness	175	0%	2%	29%	41%	27%	2%	69%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	17	0%	65%	35%	0%	0%	65%	0%
Reading Basic Understanding	17	6%	47%	41%	6%	0%	53%	6%
Writing Conventions	17	0%	41%	35%	24%	0%	41%	24%
Writing Effectiveness	17	0%	53%	41%	6%	0%	53%	6%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	175	4%	19%	31%	37%	9%	23%	46%
Math Problem Solving	175	9%	27%	13%	37%	15%	35%	52%
Math Skills	175	2%	21%	8%	30%	39%	23%	69%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	14	36%	57%	7%	0%	0%	93%	0%
Math Problem Solving	14	71%	21%	7%	0%	0%	93%	0%
Math Skills	14	36%	57%	0%	7%	0%	93%	7%

PS072   Colchester High School

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	151	1%	21%	27%	30%	21%	22%	51%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	14	21%	50%	29%	0%	0%	71%	0%

PS072   Colchester High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	162	1%	9%	20%	49%	21%	10%	70%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	13	8%	38%	23%	31%	0%	46%	31%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	171	0%	10%	39%	50%	1%	10%	51%
Reading Basic Understanding	171	1%	7%	31%	58%	4%	8%	61%
Writing Conventions	171	0%	4%	14%	60%	22%	4%	82%
Writing Effectiveness	171	0%	6%	28%	39%	27%	6%	66%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	21	0%	33%	48%	19%	0%	33%	19%
Reading Basic Understanding	21	5%	24%	52%	14%	5%	29%	19%
Writing Conventions	21	0%	5%	48%	38%	10%	5%	48%
Writing Effectiveness	21	0%	14%	48%	33%	5%	14%	38%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	171	5%	19%	31%	36%	9%	24%	45%
Math Problem Solving	171	11%	26%	12%	36%	15%	37%	51%
Math Skills	171	4%	21%	8%	29%	39%	25%	68%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	18	22%	44%	17%	17%	0%	67%	17%
Math Problem Solving	18	39%	28%	11%	22%	0%	67%	22%
Math Skills	18	17%	50%	6%	17%	11%	67%	28%

Filtered For N > 10

PS072   Colchester High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	22%	26%	29%	20%	25%	49%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS072   Colchester High School

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	1%	11%	20%	48%	19%	12%	67%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	12%	40%	46%	1%	12%	48%
Reading Basic Understanding	*	1%	9%	33%	53%	4%	10%	57%
Writing Conventions	*	0%	4%	17%	58%	21%	4%	78%
Writing Effectiveness	*	0%	7%	30%	38%	25%	7%	63%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	7%	21%	30%	34%	8%	28%	42%
Math Problem Solving	*	13%	26%	13%	35%	14%	39%	48%
Math Skills	*	5%	23%	8%	29%	36%	27%	65%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS072   Colchester High School

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	3%	22%	27%	28%	20%	25%	48%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*